



## KHIE Coordinating Council/Committees and eHealth Network Board

April 16, 2013







#### **KHIECC** -

Polly Mullins-Bentley, RN, RHIT, CPHQ Governor's Office of Electronic Health Information State Health Information Technology Coordinator

#### eHealth Network Board -

Carol Steltenkamp, M.D., M.B.A., UK Proxy, Co-Chair eHealth Network Board



#### **Opening Remarks**

## Cabinet for Health and Family Services Secretary Audrey Tayse Haynes



#### Kentucky HIE Nationally Recognized

Kentucky Health Information
Exchange Recognized at ONC
National Meeting in
Washington DC

- State HIE Recognition On December 11<sup>th</sup>/One of Two States recognized for HIE Progress and Success
- State Highlights with the KY REC On December 12<sup>th</sup>/One of Three States recognized for Collaboration on Meaningful Use

KHIE and Behavioral Health Provider Connection

- Successful data feed between KHIE and pilot behavioral health organization (Pennyroyal) via NetSmart
- Kentucky presented progress and success on November 16<sup>th</sup> at Center for Integrated Solutions Meeting in Washington DC

Kentucky Cancer Registry Reaches Historic Milestone • October 19, 2012 9:45AM – Kentucky Cancer Registry (KCR) was the first Central Cancer Registry in the nation to receive a live "Ambulatory Healthcare Provider Reporting to Central Cancer Registries" message from a physician Electronic Health Record (Team Chart Concepts)

KHIE Reaches 200 "Live"
Connections

- Reached 100 "Live" connections in October 2012
- Reached 200 "Live" connections in February 2013
- Now over 237 "live" connections as of April 2013

Kentucky Medicaid Electronic Health Record Incentive Program

- Surpassed \$100 Million dollars paid to eligible providers and hospitals in Kentucky
- Now over \$119 Million dollars as of April 2013







**Polly Mullins Bentley** 





# Partnering to Improve Patient Health Outcomes: 2013 & Moving Forward







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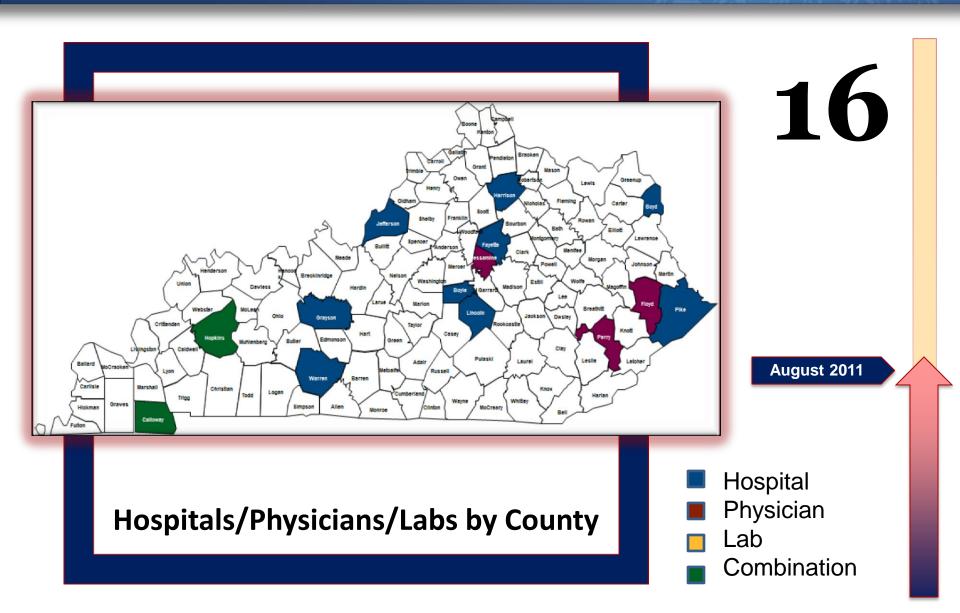
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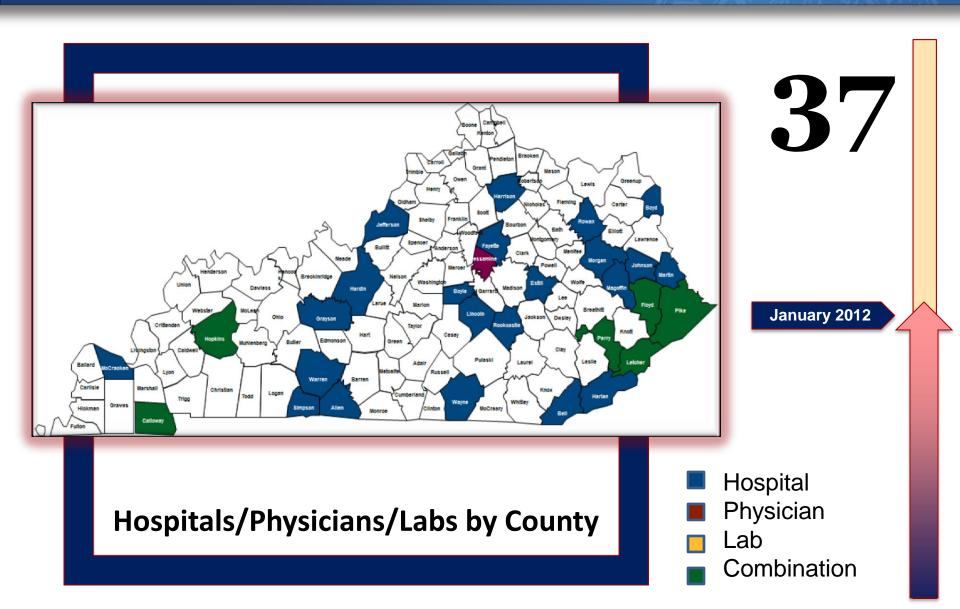
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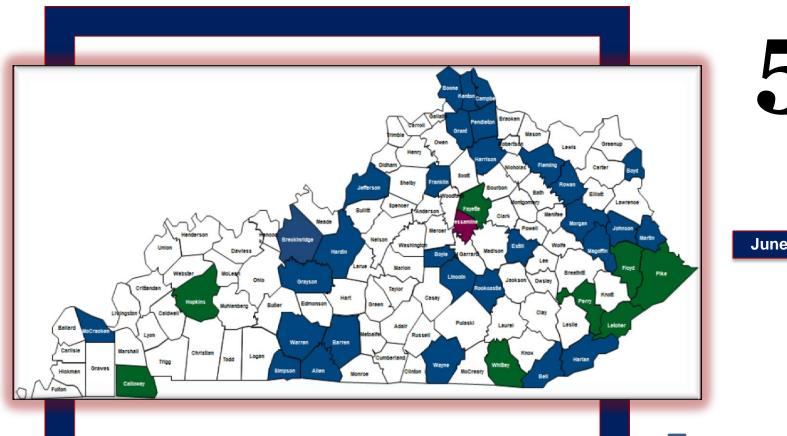












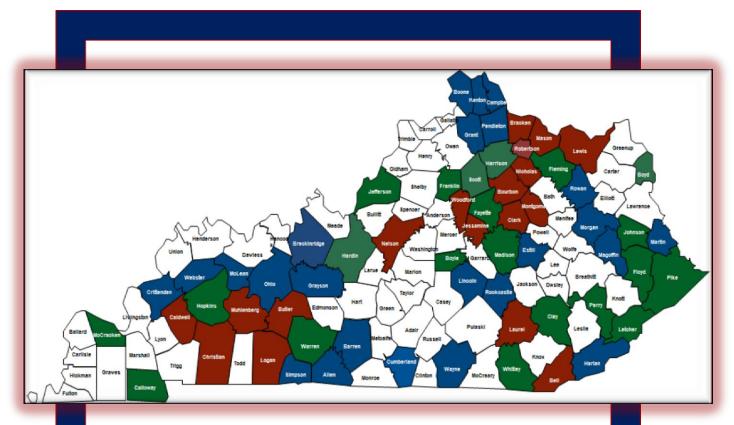
**51** 

June 2012

**Hospitals/Physicians/Labs by County** 

- Hospital
- Physician
- Lab
- Combination





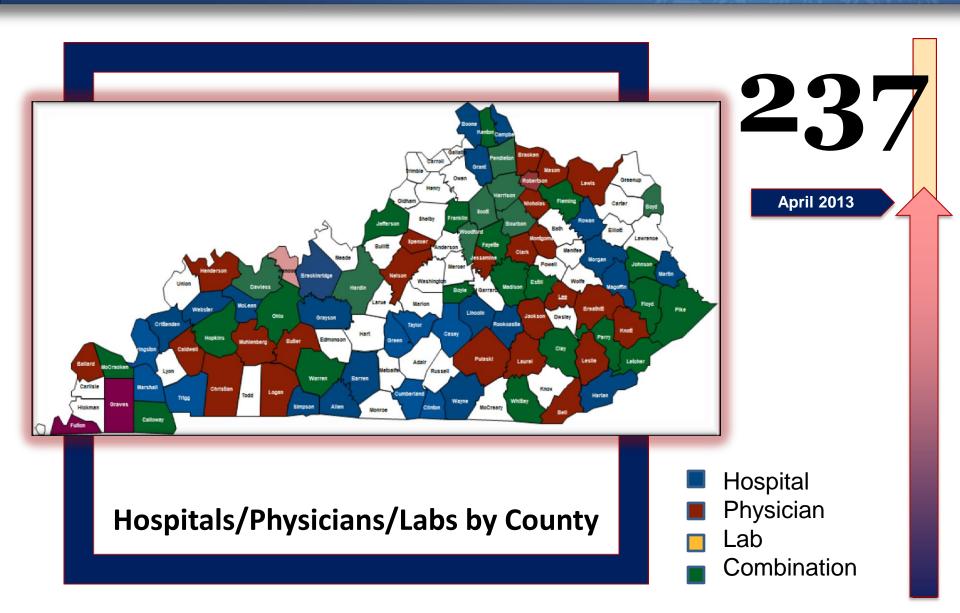
139

December 2012

**Hospitals/Physicians/Labs by County** 

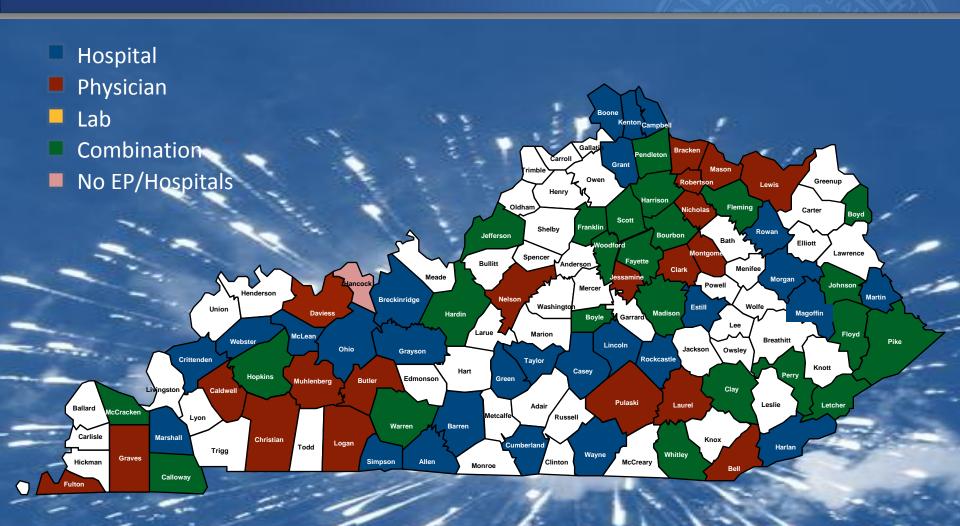
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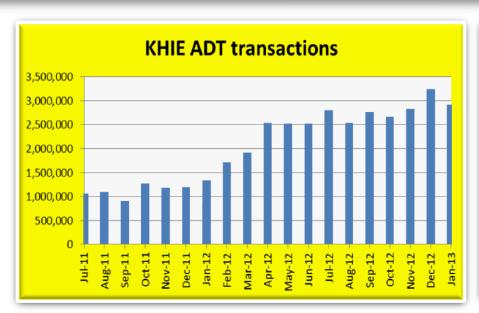


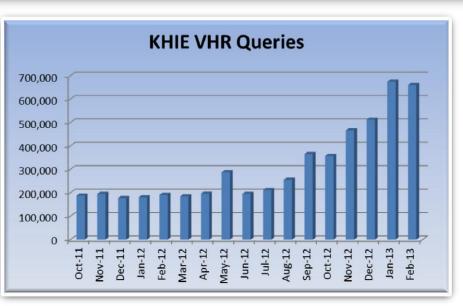
#### LIVE Connections Hospitals/Physicians/Labs by County

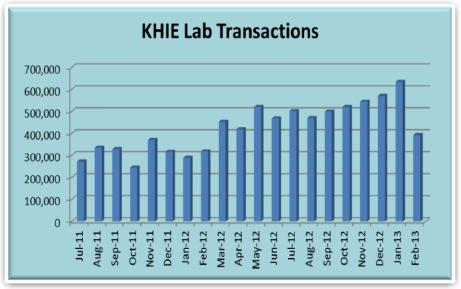


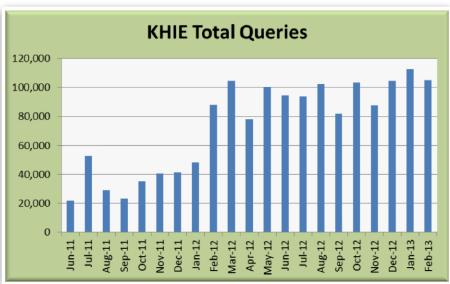


#### **KHIE Progress**











#### KHIE & Meaningful Use

#### **Public Health Reporting**



#### Stage One Meaningful Use

- Vehicle to the KY Immunization Registry for submission of immunization messages
- Syndromic Surveillance/ADT monitoring and route to BioSense
- Reportable Labs/Diseases Lab results filtering to NEDSS
- Labs must be LOINC'd



#### Stage Two Meaningful Use

- Immunizations
- Syndromic Surveillance
- Reportable Labs/Diseases
- Submission to the Cancer Registry



#### KHIE & Stage 2 Meaningful Use



#### Patient/Consumer Engagement

- Patients required to access, view and download their clinical information
- KHIE will implement Patient Portal/PHR in 2013



#### **Transitions of Care**

- Requires Consolidated CCD/CDA from the provider's EHR
- Must be transmitted to unaffiliated provider and receipt acknowledged
- Submission of CCD/CDA to KHIE can meet the objective
- KHIE will implement secure clinical messaging in 2013 (DIRECT)



#### **KHIE: Multipurpose Network**



#### Medicaid



CQM Repository

#### **Public Health**







Communicable **Disease System** 





**Central Cancer Immunization** Registry

Registry



#### KHIE & Healtheway

### eHealth Exchange Vision / Mission

#### **Vision**

To serve as a critical element of the nationwide health information infrastructure; and

To improve the health and welfare of all Americans through health information exchange that is trusted, that scales, and enhances quality of care and health outcomes by supporting comprehensive longitudinal health records.

#### **Mission**

To expand trusted, secure and interoperable exchange of health information across the nation by providing shared governance and necessary shared service to public and private organizations who wish to interconnect as a network of networks.





#### **KHIE & Direct Messaging**









#### **KHIE Patient Portal**

#### "Managing family health records is a challenge"



Instead of filling a file folder with medical information or creating a makeshift spreadsheet, get a handle on your health. You can easily compile and manage family medical records, and send those records to your physician before your next medical appointment.

### You can be in control of your health records

You decide what information goes in, what stays out, and who to share your records with. You can direct your health information to your doctor, clinic or hospital.

Instead of struggling to recall medications and remember past illnesses in the waiting room, you can create your record from the comfort of home. You can then provide your medical contacts with a more legible, accurate and complete picture of your health – contributing to improved communication and coordination of care, and reducing the chance of medical errors, duplicate tests and unnecessary costs.



#### **Consumer Engagement**

## How is Consumer Engagement Being Supported by KHIE?

Coordinating Council & Committees (consumer focused)

Convened Meeting of Stakeholders

GOEHI Marketing Campaign NeHC CeRT (Consumer eHealth Readiness Tool)—first in the nation to adopt

Top Priority—MU Stages 2 and 3



#### KHIE & Meaningful Use – 2013 and Forward

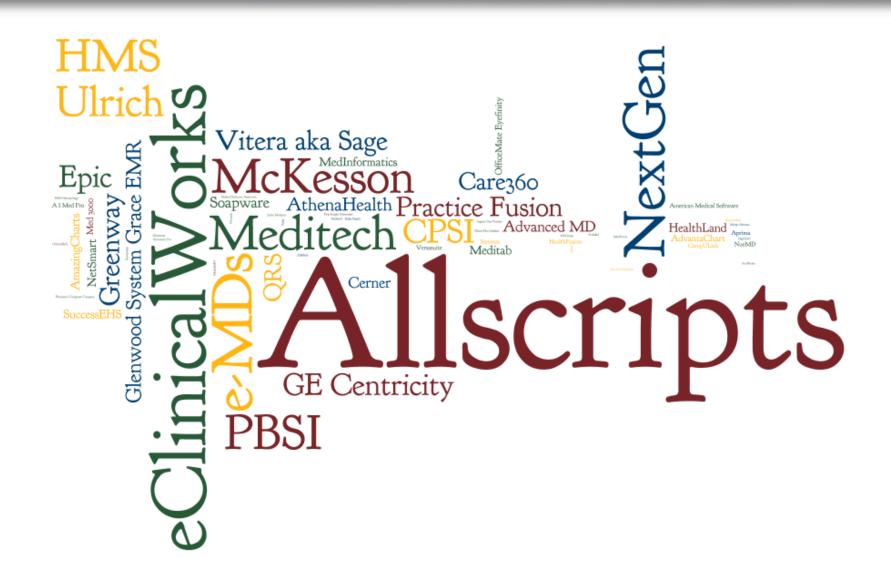
Public Health Reporting – Expanded Focused work with vendors to determine timeline for functionality needed for Stage 2

Work with each provider/vendor to determine best path forward to meet Stage 2 MU requirements/gap analysis & plan

Implementation of Patient Portal/PHR



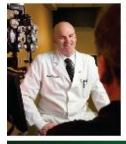
#### **EHR Vendors with PAs**





#### 2013 Kentucky eHealth Summit









Cabinet for Health and Family Services

2013 Kentucky eHealth Summit



#### **SEPTEMBER 17, 2013**

SLOAN CONVENTION CENTER HOLIDAY INN UNIVERSITY PLAZA BOWLING GREEN, KENTUCKY







Make plans now for the 2013 Kentucky eHealth Summit in Bowling Green on September 17<sup>th</sup>



Kentucky Health



#### For additional information contact:

Polly.Mullins-Bentley@ky.gov





#### NeHC Patient Engagement Tool Overview

Gary Ozanich

Northern Kentucky University

Chair KHIECC BD&F Committee



#### **Committee Updates**

- Privacy and Security
- Business Development and Finance
- Provider Adoption and Meaningful Use
- Population Health
- Accountability and Transparency
- Interoperability and Standards
- Clinical Advisory



### Medicaid eHR Incentive Program Update

# Cabinet for Health and Family Services Medicaid Commissioner Larry Kissner



### Regional Extension Centers Update

#### **Kentucky REC** -

Rob Edwards

Director of Public Affairs,

UK HealthCare

#### **Tri-State REC** -

Trudi Matthews

Director of Policy and Public Relations

HealthBridge



Lunch is provided in the cafeteria down the hall and to the right

Afternoon breakouts start at 1:00 p.m. in the conference room assigned on your agenda

Thank you for attending today!